IAP15 Rec'd PCT/PTO 1 6 JUN 2006

PTO-1390 (Rev. 07-2005)
Approved for use through 3/31/2007. OMB 0651-0021
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TRANSMITTAL LETTER TO THE UNITED STATES			ATTORNEY'S DOCKET NUMBER 3081,127US01				
DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A SUBMISSION UNDER 35 U.S.C. 371		U.S. APPLICATION NO. (If known, see 37 CFR 1.5)					
INTERNATIONAL APPLICATION NO.		INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED				
PCT/EP2004/014309 15 December 2004			16 December 2003				
	TITLE OF INVENTION LASER DEVICE AND METHOD FOR MACHINING MATERIAL USING LASER RADIATION						
	NT(S) FOR DO/EO/US CHOFF, Dirk MÜHLHOFF, Mario GERL	АСН					
Applicant	herewith submits to the United Sta	ates Designated/Elected Office (DO/EC	O/US) the following items and other information:				
1. 🔟	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.						
2.	This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.						
3.	This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.						
4.	The US has been elected (Article 31).						
5.	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))					
	a. is attached hereto (required	only if not communicated by the Internation	nal Bureau).				
	b.						
	c. is not required, as the application was filed in the United States Receiving Office (RO/US).						
6.	An English language translation of the	e International Application as filed (35 U.S.C	C. 371(c)(2)).				
20							
	b. has been previously submitted under 35 U.S.C. 154(d)(4).						
7. 🔽	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))						
	a. are attached hereto (requir	red only if not communicated by the Internal	tional Bureau).				
	b. have been communicated by the International Bureau.						
	c. have not been made; however, the time limit for making such amendments has NOT expired.						
	d. An have not been made and v	vill not be made.					
8.	An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).						
9.	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).						
10. 🔲	An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).						
Items	11 to 20 below concern document(s	) or information included:					
11. 🗹	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.						
12.	An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.						
13.	A preliminary amendment.						
14.	An Application Data Sheet under 37 CFR 1.76.						
15.	A substitute specification.						
16.	A power of attorney and/or change of address letter.						
17. 🔲	A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825.						
18.	A second copy of the published International Application under 35 U.S.C. 154(d)(4).						
19.	A second copy of the English language	ge translation of the international application	under 35 U.S.C. 154(d)(4).				

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

## IAP12 Rec'd PCT/PTO 1 6 JUN 2006

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U.S. APPLICATION		83177	PCT/EP2004/014309	PLICATION NO.	3081.127US01	KEI NÜMBEK	
20. Other items or information:  Copy of first page of PCT publication WO 2005/058216 A1; copy of English language version of International Search Report; Postcard Receipt.							
The following	fees have b	een submitted		_	CALCULATIONS	PTO USE ONLY	
	-	ee (37 CFR 1.492(a))\$300			\$ 300.00		
22.							
If the written opinion p by IPEA/US ir All other situations	idicates all cla	\$ 200.00					
23. Search fe If the written opinion o IPEA/US indic Search fee (37 CFR 1 International S International Search previously cor All other situations	cates all claim .445(a)(2)) ha Searching Aut Report prepare Imunicated to	\$ 400.00 \$					
TOT	AL OF 24 22				\$900.00		
TOTAL OF 21, 22 and 23 =  Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)).  The fee is \$250 for each additional 50 sheets of paper or fraction thereof.					\$300.00		
Total Sheets Ext	ra Sheets		Number of each additional 50 or fraction RATE thereof (round up to a whole number)				
22 - 100 = 0	/50 =	0		x \$250	\$ 0.00	1	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).					\$		
CLAIMS	NUMB	ER FILED	NUMBER EXTRA	RATE	\$		
Total claims	11	- 20 =	0	× \$ 50	\$ 0.00		
Independent claims	3	- 3 =	0	× \$200	\$ 0.00		
MULTIPLE DEPENDE	NT CLAIM(S	) (if applicable)		+ \$360	\$		
TOTAL OF ABOVE CALCULATIONS =					\$ 900.00		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.							
SUBTOTAL =					\$ 900.00		
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$		
		\$ 900.00					
Fee for recording the e		\$					
TOTAL FEES ENCLOSED =					\$ 900.00		
					Amount to be refunded:	\$	
		Amount to be charged	\$				

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a. 🗸	A check in the amount of \$ 900.00 to cov	er the above fees is endo	sed.					
b. 🔲	Please charge my Deposit Account No in the a A duplicate copy of this sheet is enclosed.	mount of \$	to cover the above fees.					
c. 🔽	The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 16-0631 A duplicate copy of this sheet is enclosed.							
d. 🗖	Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.							
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.								
Douglas Patterso 4800 ID 80 Sout	LL CORRESPONDENCE TO: s J. CHRISTENSEN on, Thuente, Skaar & Christensen, P.A. DS Center th 8th Street polis, Minnesota 55402	NAME 35,480	J. Christensen  RATION NUMBER					
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### 19/583177 IAP12 Rec'd PCT/PT0 1 6 JUN 2006

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PCT RECEIVING OFFICE (RO/US)

In re the application of:

Attorney Docket No.: 3081.127US01

Mark Bischoff et al.

Application No.:

Unknown

Filed:

Of Even Date

For:

LASER DEVICE AND METHOD FOR MACHINING MATERIAL USING LASER

**RADIATION** 

### SUBMISSION OF DOCUMENTS

Mail Stop PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Enclosed for filing in the above-identified application are the following documents:

- 1. Certificate of Express Mailing;
- 2. Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 (3 pgs.);
- 3. Copy of front page of PCT Publication No. WO 2005/058216 A1 (2 pgs.);
- 4. Information Disclosure Statement (2 pgs.) and PTO Form 1449 (1 pg.);
- 5. Copy of International Search Report (English version) (2 pgs.);
- 6. Check in the amount of \$900.00; and
- 7. Return Postcard.

Respectfully submitted,

Douglas J. Christesnen Registration No. 35,480

Patterson, Thuente, Skaar & Christensen, P.A. 4800 IDS Center, 80 South Eighth Street Minneapolis, Minnesota 55402-2100 (612) 349-3001

#### CERTIFICATE OF EXPRESS MAIL

"Express Mail" mailing label number EV804180636US. Date of Deposit: June 16, 2006. I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

**Doris Whticomb** 

Name of Person Making Deposit

Signature